

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1(Currently amended). A isolated peptide consisting of:

(a) 9 or 10 contiguous amino acid residues that appear in the sequence of human Lactadherin (BA-46), which isolated peptide promotes effective binding to a MHC class 1 type molecule so as to elicit a CTL response; or

(b) a non-natural modification of (a) to form a modified peptide that promotes effective binding to a MHC class 1 type molecule so as to elicit a CTL response.

Claims 2-15 (Cancelled).

16(Currently amended). [[A]] An isolated peptide selected from the group consisting of SEQ ID NOs: 35, 36, 37, 38, 39, 40, and 41.

Claims 17-18 (Cancelled).

19(Currently amended). The isolated peptide of claim 1, wherein said isolated peptide is ~~derived from a mammal~~ a peptide (a) from human Lactadherin (BA-46).

Claim 20 (Cancelled).

21(Currently amended). The isolated peptide of claim 1, wherein said peptide includes at least one non-natural modification.

Claim 22 (Cancelled).

23(Currently amended). The isolated peptide of claim 21, wherein said at least one modification is selected from the group consisting of peptoid modification, cyclic peptide modification, N terminus modification, C terminus modification, peptide bond modification, backbone modification and residue modification.

Claims 24-43 (Cancelled).

44(Currently amended). The isolated peptide of claim 1, wherein the second residue and the end residue are neutral, hydrophobic and aliphatic.

Claim 45-54 (Cancelled).

55(Currently amended). The isolated peptide according to claim 16, consisting of SEQ ID NO:38.

56(Currently amended). The isolated peptide according to claim 16, consisting of SEQ ID NO:39.

57(Currently amended). The isolated peptide according to claim 16, consisting of SEQ ID NO:41.

58(Currently amended). ~~[[The]]~~ An isolated peptide ~~of claim 17~~, consisting of 9 or 10 contiguous amino acid residues that appear in the sequence of Lactadherin (BA-46), which isolated peptide promotes effective binding to a MHC class 1 type molecule so as to elicit a CTL response.